

SEQUENCE LISTING

<110> XIA, TAI-HE
 NI, DONGHUI
 EISHINGDRELO, HAIFENG
 ARDATI, ALI
 MINNICH, ANNE
 JUPP, RAY

<120> NOVEL G PROTEIN-COUPLED RECEPTOR

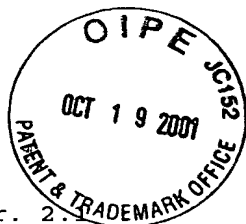
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| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Asn | Gly | Val | Ala | Leu | Cys | Gly | Phe | Cys | Phe | His | Met | Lys | Thr | Trp | Lys | 35 | 40 | 45 |
| Pro | Ser | Thr | Val | Tyr | Leu | Phe | Asn | Leu | Ala | Val | Ala | Asp | Phe | Leu | Leu | 50 | 55 | 60 |
| Met | Ile | Cys | Leu | Pro | Phe | Arg | Thr | Asp | Tyr | Tyr | Leu | Arg | Arg | Arg | His | 65 | 70 | 75 |
| Trp | Ala | Phe | Gly | Asp | Ile | Pro | Cys | Arg | Val | Gly | Leu | Phe | Thr | Leu | Ala | 85 | 90 | 95 |
| Met | Asn | Arg | Ala | Gly | Ser | Ile | Val | Phe | Leu | Thr | Val | Val | Ala | Ala | Asp | 100 | 105 | 110 |
| Arg | Tyr | Phe | Lys | Val | Val | His | Pro | His | His | Ala | Val | Asn | Thr | Ile | Ser | 115 | 120 | 125 |
| Thr | Arg | Val | Ala | Ala | Gly | Ile | Val | Cys | Thr | Leu | Trp | Ala | Leu | Val | Ile | 130 | 135 | 140 |
| Leu | Gly | Thr | Val | Tyr | Leu | Leu | Leu | Glu | Asn | His | Leu | Cys | Val | Gln | Glu | 145 | 150 | 155 |
| Thr | Ala | Val | Ser | Cys | Glu | Ser | Phe | Ile | Met | Glu | Ser | Ala | Asn | Gly | Trp | 165 | 170 | 175 |
| His | Asp | Ile | Met | Phe | Gln | Leu | Glu | Phe | Phe | Met | Pro | Leu | Gly | Ile | Ile | 180 | 185 | 190 |
| Leu | Phe | Cys | Ser | Phe | Lys | Ile | Val | Trp | Ser | Leu | Arg | Arg | Arg | Gln | Gln | 195 | 200 | 205 |
| Leu | Ala | Arg | Gln | Ala | Arg | Met | Lys | Lys | Ala | Thr | Arg | Phe | Ile | Met | Val | 210 | 215 | 220 |
| Val | Ala | Ile | Val | Phe | Ile | Thr | Cys | Tyr | Leu | Pro | Ser | Val | Ser | Ala | Arg | 225 | 230 | 235 |
| Leu | Tyr | Phe | Leu | Trp | Thr | Val | Pro | Ser | Ser | Ala | Cys | Asp | Pro | Ser | Val | 245 | 250 | 255 |
| His | Gly | Ala | Leu | His | Ile | Thr | Leu | Ser | Phe | Thr | Tyr | Met | Asn | Ser | Met | 260 | 265 | 270 |
| Leu | Asp | Pro | Leu | Val | Tyr | Tyr | Phe | Ser | Ser | Pro | Ser | Phe | Pro | Lys | Phe | 275 | 280 | 285 |
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